

22085204

**GEOGRAPHY
HIGHER LEVEL AND STANDARD LEVEL
PAPER 2 – RESOURCES BOOKLET**

Friday 23 May 2008 (morning)

INSTRUCTIONS TO CANDIDATES

- Do not open this resources booklet until instructed to do so.
- Use the resources as appropriate to the questions in paper 2.

C11. Topographic mapping

The map extract opposite and the photograph below show part of the island of Martinique, in the Caribbean. The scale of the map is 1 : 25 000 and the contour interval is 10 metres. The island's major physical feature is Montagne Pelée, which can be seen in the photograph.

KEY/LEGEND FOR MAP

principale **secondaire** **non classée**
main road **secondary** **other**

Route à deux chaussées séparées
Dual carriageway

Route de bonne viabilité (2 voies larges et plus)
Road of good practicability (2 broad lanes and more)

Route de moyenne viabilité (2 voies étroites)
Road of average practicability (2 narrow lanes)

Route étroite régulièrement entretenue
Narrow road, regularly maintained

continuité aléatoire
uncertain continuity

Route irrégulièrement entretenue. Chemin d'exploitation. Sentier
Narrow road, not regularly maintained. Car track. Footpath

Tunnel routier. Dalle de protection. Route bordée d'arbres
Road tunnel. Protective flagstone. Road lined with trees

Route en remblai, en déblai. Route en construction
Road : on embankment, in cutting. Road under construction

Levée de terre. Détail linéaire non identifié. Haie, rangées d'arbres
Earth bank. Unidentified linear feature. Hedge, row of trees

Ligne de transport d'énergie électrique. Téléphérique
Electroty transmission line. Aerial cableway

Population en milliers d'habitants. Limite d'État, borne frontière
Population in thousands. State boundary with monuments

Limite et chef-lieu de département, d'arrondissement
Boundary and chief town of département, of arrondissement

Limite et chef-lieu de canton, de commune
Boundary and chief town of canton, of commune

Limite de camp militaire, de zone réglementée de champ de tir
Military camp boundary, boundary of artillery range restricted zone

Limite de forêt domaniale. Limite de parc naturel, de zone périphérique
State forest boundary. Boundary of nature park, of outer protected zone

Édifice religieux : chrétien, autre culte. Calvaire. Monument. Cimetière
Religious building : Christian, other faith. Cross. Monument. Cemetery

Construction technique. Silo. Réservoir d'hydrocarbure. Serre
Technical building. Silo. Oil storage tank. Glasshouse

Points géodésiques. Point de vue. Fort. Casemate
Triangulation stations. Viewpoint. Fort. Pill box

Mairie, hôtel de ville. Bâtiment ordinaire. Hangar, atelier. Établissement hospitalier
Town hall. Building. Shed, workshop. Hospital

Types d'activités : 1. industriel ou agricole 2. commercial 3. public ou administratif
Kinds of activity : 1. industrial or agricultural 2. commercial 3. public or administrative

Terrain de sport. Tennis. Salle omnisports. Refuge
Sports ground. Tennis. Multi-purpose hall. Refuge hut

Tour isolée. Entrée d'excavation souterraine. Habitation troglodytique. Ruines
Isolated tower. Entrance to underground excavation. Cave dwelling. Ruins

Pont. Passerelle. Gué. Bac : autos, piétons
Bridge. Footbridge. Ford. Car, passenger ferry

Nappe d'eau permanente. Zone inondable. Marais
Permanent expanse of water. Area liable to flooding. Marsh or swamp

Source, fontaine, prise d'eau. Citerne, lavoir, bassin. Château d'eau. Réservoir
Spring, fountain, canal regulator, cistern, wash-house, pool. Water tower. Water tank

Cours d'eau bordé d'arbres. Cascade. Barrage
Stream lined with trees. Waterfall. Dam

Cours d'eau temporaire. Phare. Feu. Balise
Intermittent stream. Lighthouse. Light. Beacon

Canal. Écluse
Canal. Lock

Courbe de niveau, équidistance 10 m. Dépression. Talus
Contours at 10 m vertical interval. Depression. Slope

Sable sec et dune. Laisse des plus hautes mers
Dry sand and dune. High-water mark

Estran: sable humide et vase, rochers
Foreshore: wet sand and mud, rocks

Courbes isobathes (tirées des cartes du SHOM). Récif de corail
Depth contours (taken from SHOM maps). Coral reef

Bois et forêt
Wood and forest

Brusssailles
Bushwood

Vergers, plantation
Orchard, plantation

Canne à sucre
Sugar cane

Bananaïe
Banana plantation

Mangrove
Mangrove swamp

RENSEIGNEMENTS TOURISTIQUES *TOURIST INFORMATION*

GR **autre sentier** 1 } **Itinéraire balisé sur sentier (GR, autre sentier) (1), hors sentier (2)**
Signposted route along footpath (GR, other) (1), out of footpath (2)

2 } **Itinéraire non balisé intéressant sur sentier**
Interesting unsignposted route along footpath

Passage délicat
Hard part of hiking trail

Limite de zone réglementée
Boundary of restricted zone

Refuge ou gîte d'étape gardés, non gardés. Abri
Refuge hut or overnight stopping place with keeper, without keeper. Shelter

Camping. Centre équestre. Site d'escalade équipé. Aire de départ de vol libre
Campsite. Riding centre. Climbing site with facilities. Hang-gliding area

Aire de détente. Tennis. Golf
Leisure area. Tennis. Golf course

Port de plaisance. Mouillage. Sports nautiques
Yachting harbour. Anchorage. Water sports

Canot-kayak (point de mise à l'eau). Piscine. Baignade
Canoeing (launching place). Swimming-pool. Bathing-place

SCHOELCHER
Station classée
Resort with tourist interest

Gorges de la Falaise
Ville d'art. Station thermique, verte, balnéaire
City of artistic interest. Spa, open-air, seaside resort

Agglomération touristique, centre d'activité, site ou détail remarquables
Town of tourist interest, activity centre, notable site or building

Édifice remarquable. Curiosité diverse. Information tourisme
Notable monument. Diverse place of interest. Tourist information centre

Voie interdite aux véhicules à moteur. Aire de stationnement
Prohibited road for motor vehicles. Parking area

Moyens de sécurité civile (permanents ou saisonniers) *Means of civil security (permanent or seasonal)*

Poste de police ou de gendarmerie. Téléphone isolé
Police station. Isolated telephone station

Canot de sauvetage. Surveillance de plage
Lifeboat. Beach patrol

Secours en mer : coordination assurée par COSMA 05 96 70 92 92
Sea rescue : coordination in the care of COSMA

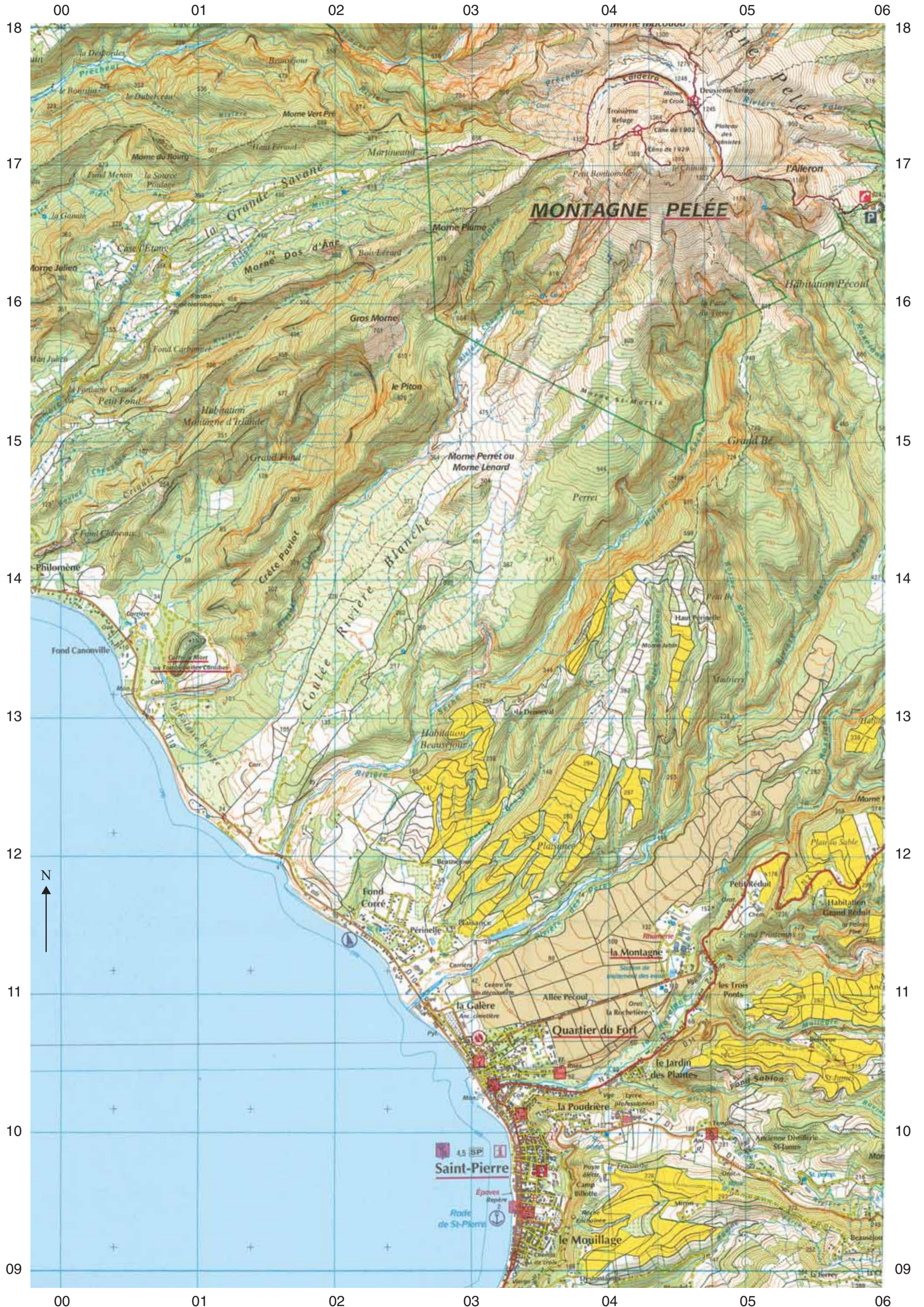
www.meteo.fr **Toutes prévisions : 3250**
Overall forecast :

Navigation locale : Cartes SHOM N° 6738, 7041
Coastal navigation : SHOM maps N°

SCALE FOR MAP 1:25 000



[Source: <http://www.oceandimages.com>, Jean-Marc Lecerf]



CONTOUR INTERVAL 10 METRES

[Source: extrait de la carte 4501 MT, ©IGN – Paris 2008, autorisation n° 80-8012]

A3. Arid environments and their management

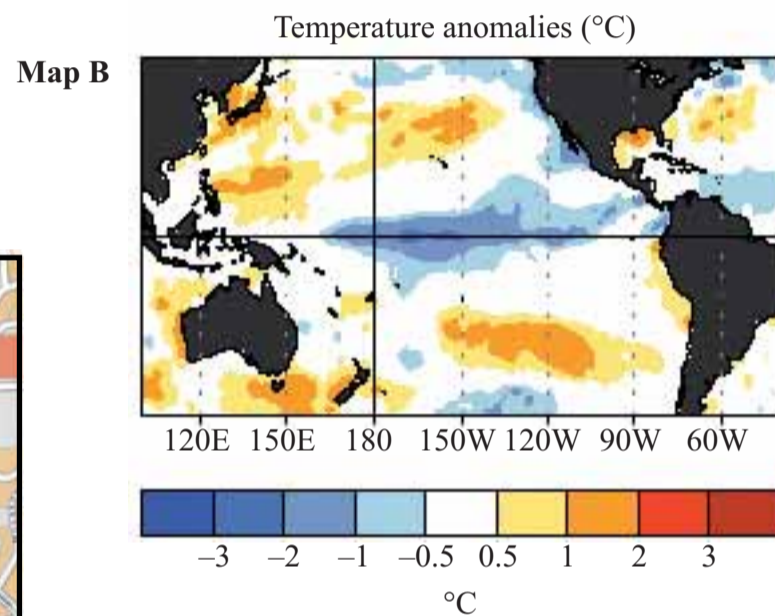
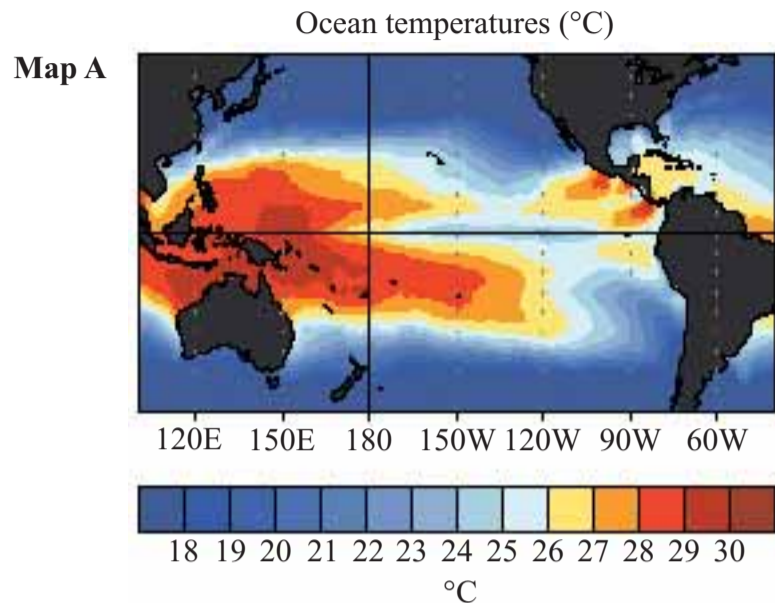
(b) The photograph shows the landscape of an arid area.



[Source: <http://www.ufrsd.net/staffwww/stefanl/Geology/deserts/waterode.htm>]

A6. Climatic hazards and change

(b) Map A shows ocean temperatures for the period January–March of an unspecified year. Map B shows the ocean temperature anomalies* for the same period.

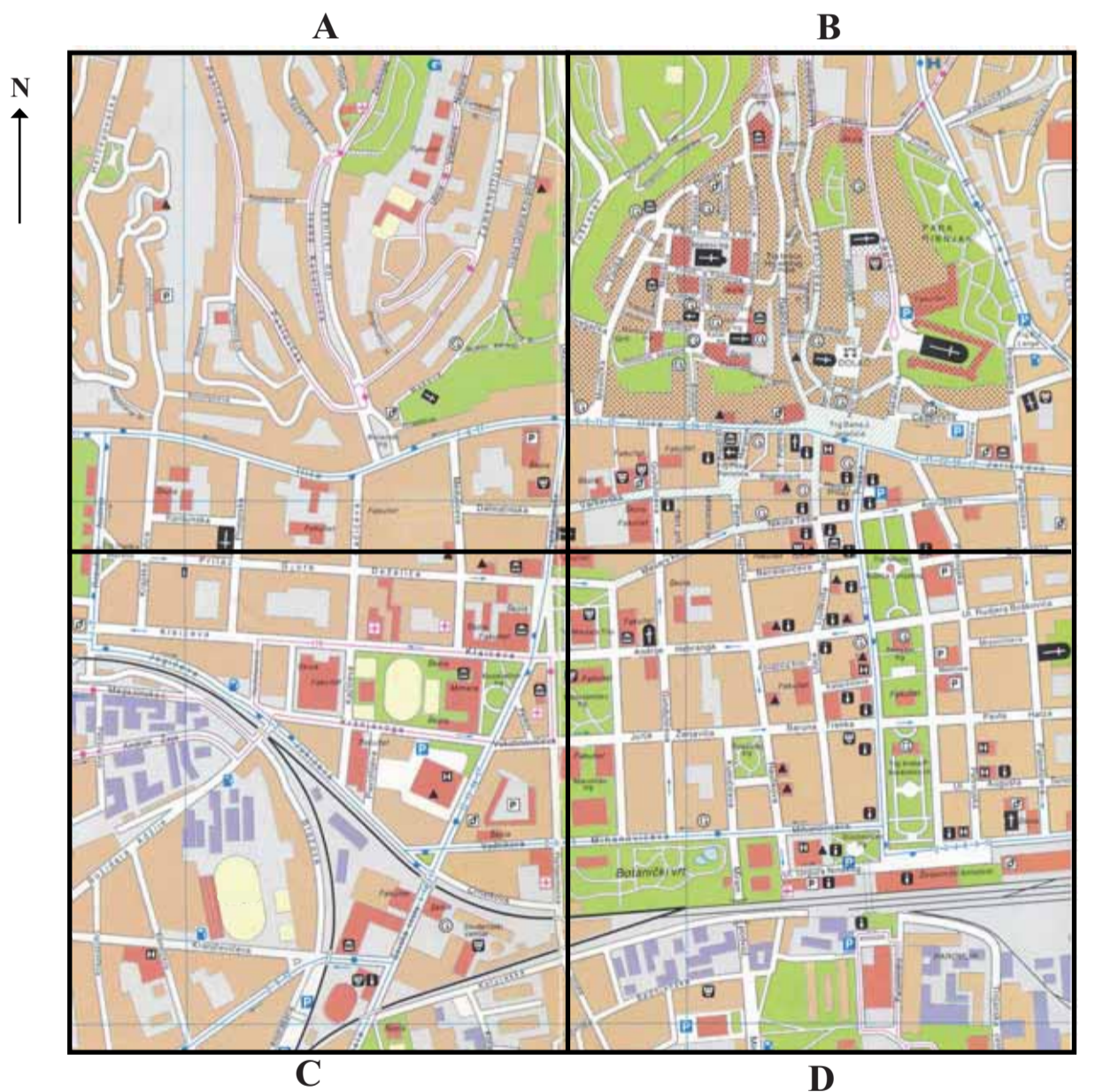


[Source: U.S. National Weather Service Climatic Prediction Center (2005) http://www.cpc.ncep.noaa.gov/products/analysis_monitoring.ensocycle/ensocycle.shtml]

* anomalies: departure from the mean temperature

B8. Settlements

(b) The map below shows land use in a city in Central Europe.



[Source: <http://www.single-serving.com>]

Key/Legend			
	Built-up area		Tourist information centre
	Public building		Museum
	Park		Theatre
	Industrial zone		
	Sports ground		
	Pedestrianized zone		